LABDEX

Halogen Moisture Analyzer LX101HMA

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Description

Halogen moisture analyzer LX101HMA is a benchtop device, the operator can manually open the door of the heating chamber for analysis. Built with a halogen heating lamp for rapid and uniform heating, it analyzed the moisture content and dry weight of the test sample. It persists determines and immediately displays the loss of moisture and weight on the backlight LCD screen during operation.

Specifications

Capacity	110 g
Readability	5 mg
Temperature range	40 to 199°C
Heat source	Halogen lamp-1
Pan size	90 mm diameter
Operating temperature range	5 to 35°C
Temperature sensor	PT-100
Temperature step	1°C
Temperature setting	40 to 199°C by 1°C step
Time setting	1 to 99 min by 10s step
Auto stop	0.1 to 9.9 % within 1 min
Dry residual range	0 to 100 %
Dry residual readability	0 . 10 %
Moisture range	0 to 100 %
Moisture readability	0 . 10 %
Number of storage data	15
Number of history data	15
Display	Backlit LCD display
Chamber height	22mm

Interface	RS232
Packing dimension	490 x 360 x 350 mm
Gross weight	8 Kg

Features

- Designed with Halogen lamp for heating
- Digital LCD backlight display
- Aluminum shell and Stainless steel chamber
- It has a manual setting for temperature and time
- Easy cleaning after testing
- Stores previous test data
- Connection to PC, printer

Applications

- Halogen moisture analyzer used in biology, food, agriculture, pharmacy, textile, dye and research industries for determination of moisture content in the test sample.

Standard Accessories

- Moisture Analyzer Mainframe 1 set
- Wind Cover 1 piece
- The sample pan holder 1 piece
- Tray handle 1 piece
- Aluminum sample pan 1 set of 50 piece
- 100 g standard weight

Optional Accessories

- Aluminum Pan (90 mm) x 50 pcs/set
- Printer

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